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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Magnus Hallenstal et al.)
Serial No.: 09/866,135) Examiner: Unknown
Filed: May 25, 2001) Group Art Unit: 2664

For: NARROWBAND APPLICATIONS USING ATM SWITCHING AND
TRANSPORT

BOX MISSING PARTS
Commissioner for Patents
Washington, D.C. 20231

<p style="text-align: center;">CERTIFICATE OF MAILING</p> <p>I hereby certify that this paper or fee is being deposited with the U.S. Postal Service as First Class Mail addressed to the Commissioner for Patents, Washington, D.C. 20231</p> <p>on October 19, 2001</p> <p>..... Signature</p>
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Dear Sir:

POWER OF ATTORNEY BY ASSIGNEE

Under the provisions of 37 C.F.R. § 3.71, the undersigned Assignee of record of the entire interest in the above-identified patent/patent application by virtue of an Assignment (a copy of which is enclosed herewith) recorded (check as applicable):

- ☐ Concurrently Herewith
- ☒ Date Recorded 8/30/99
- ☒ Reel 010201 Frame 0860-0868

elects to conduct the prosecution of the application/maintenance of the patent to the exclusion of the inventor(s). The undersigned hereby declares that he/she has reviewed the above-referenced Assignment and hereby declares that, to the best of his/her knowledge, title is in the Assignee, and further declares that all statements made herein of his/her own knowledge are true and that all statements made on

information and belief are believed to be true. The Assignee hereby revokes any previous powers of attorney and appoints the following to prosecute this application/maintain this patent and transact all business in the Patent and Trademark Office connected therewith:

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ASSIGNEE

Telefonaktiebolaget L M Ericsson (publ)


Date: Oct 12, 2001

By:


TAGE LÖVGREN
Director
IPR & Licensing

Date: Oct 12, 2001

By:


KATARINA WENDIN
Manager
Patent Unit Service and Backbone
Networks

ASSIGNMENT

WHEREAS, Ros-Marie FURTENBACK; Magnus HALLENSTÅL; Jan Alvar GJÄRDMAN; Tomas NYLANDER; and Michael RANJEL, (hereinafter ASSIGNORS) of Johanneshov, Sweden; Täby, Sweden; Farsta, Sweden; Stavsnas, Sweden; and Delahey, Victoria, Australia, respectively, have invented a certain improvement in Narrowband Applications Using ATM Switching and Transport for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on July 14, 1999 under Serial No. To be assigned;

WHEREAS, TELEFONAKTIEBOLAGET LM ERICSSON (hereinafter ASSIGNEE), a corporation of the Country of Sweden, having an office and place of business at 126 25, Stockholm, Sweden, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNORS by these presents hereby sell, assign, and transfer unto the ASSIGNEE, its successors, assigns, and legal representatives, the aforesaid application(s) and the full and exclusive right to the invention and improvements therein in the United States and all foreign countries, as described in the aforesaid application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent or Patents claiming priority or resulting from the aforesaid application to ASSIGNEE, for its interest as ASSIGNEE, for the sole use and behoof of ASSIGNEE, its successors, assigns, and legal representatives.

ASSIGNORS hereby agree to assist in the preparation of and hereby assign a like interest to said ASSIGNEE, its successors, assigns, and legal representatives, without further remuneration, any continuation, divisional, reissue, or foreign application claiming priority from the aforesaid application or otherwise growing out of or related to the invention; and to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives necessary to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNORS specifically agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

Date

Witnessed by:

Name:

990809

Date

Witnessed by:

Martin Lundström

Name:

Date

Witnessed by:

Name:

Date

Witnessed by:

Name:

Date

Witnessed by:

Name:

Ros-Marie FURTENBACK

Date:

Magnus Hallenstål

Magnus HALLENSTÅL

990809

Date:

Jan Alvar GJÄRDMAN

Date:

Tomas NYLANDER

Date:

Michael RANJEL

Date:

ASSIGNMENT

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AGREED and executed as noted below:

990816

Date

Witnessed by:

Jan Gjärdman

Name: Jan Gjärdman

Date

Witnessed by:

Name:

Date

Witnessed by:

Name:

Date

Witnessed by:

Name:

Date

Witnessed by:

Name:

Ros-Marie Furtenback

Ros-Marie FURTENBACK

Date:

Magnus HALLENSTÅL

Date:

Jan Alvar GJÄRDMAN

Date:

Tomas NYLANDER

Date:

Michael RANJEL

Date:

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Date
Witnessed by:

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Witnessed by:

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Date
Witnessed by:

Name:

11-8-99

Date

Witnessed by:

P. Testarotta

Name: P. TESTAROTTA

Ros-Marie FURTENBACK

Date:

Magnus HALLENSTÅL

Date:

Jan Alvar GJÄRDMAN

Date:

Tomas NYLANDER

Date:

Michael Ranjel

Michael RANJEL

11-8-'99

Date:

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AGREED and executed as noted below:

Date

Witnessed by:

Name:

Date

Witnessed by:

Name:

Date

Witnessed by:

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Name: *Martin Hånström*

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Name:

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Date:

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